Application No. 10/693,901 Docket No. 1232-4495US1

Amendment dated January 3, 2008
Reply to Office Action of October 5, 2007

Amendments to the Specification:

Please replace the title with the following amended title:

-- IMAGING APPARATUS <u>HAVING A DETECTOR FOR DETECTING SPATIAL</u>

<u>FREQUENCY CHARACTERISTICS</u>, CONTROL METHOD, AND A COMPUTER

PROGRAM PRODUCT HAVING COMPUTER PROGRAM CODE THEREFOR --